


P 32	1	2	7	9	14
observations	observations	observations	observations	observations	
smooth edges sharp shiny melted black no crystals					
Rock type	Igneous	SIM			

#3 Igneous ~~molted~~  
changed  
to molten (melts)

#2 ~~sedimentary~~

**S** - sedimentary = compaction  
and cementation

**I** - Igneous-melting & cooling

**M** -Metamorphic-heat and  
pressure

compaction = pressed together  
No HEAT

cementation = stuck together  
NO HEAT

sediments-small pieces of rock  
or sand or silt

weathering is the breaking  
down of rock into  
sediments

Erosion is the moving of  
rocks or sediment



